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h	UTILITY
PATENT	APPLICATION
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00-1591 03

PATENT APPLICATION	Attorn	ey Docket No.	00-1391.0	3			
E TRANSMITTAL	First Inventor		Stuart L. Fowler				
E TRANSMITTAD	Title A System and M		Method for Detecting an Obstruction in a Power			-i	
(Only for new non-provisional applications under 37 CFR 1.53(b))	Expres	Window ss Mail Label No.	EF15663	9548US			
APPLICATION ELEMENTS	<u> </u>		Assistant Comr	nissioner for	Patents	5	
See MPEP chapter 600 concerning utility patent application contents.	AL		Box Patent App Washington, De			٦)	
See MPEP chapter 600 concerning utility patent application contents. 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a displicate for fee processing) Applicant claims small entity status. See 37 CFR 1 27 3. X Specification [Total Pages 20] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 9] 5. Oath or Declaration [Total Pages 2] a. M Newly executed (original or copy) b. Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on:					
18. If a CONTINUING APPLICATION, check appropriate box, a	and suppl	y the requisite infor	mation below a	nd in a prelii	ninary amendment, or	in	
an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit; For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS							
Customer Number or Bar Code Label (Insert Customer No or Attach bar code label here)							
Name PATENI & TRAI	TUT	FIGE					
Address City		6		7: 6 :			
-		State		Zip Code			
County	Tele	phone		Fax			
Name (Print/Type) Ann I. Dennen		Registration No. (Att	orney/Agent)	44,651			
Signature ()			Date	Decemb	er 14, 2001	ł	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Stuart L. Fowler, et al.

Application No.:

Filed: December 14, 2001 Sexaminer:

For: A System and Method for Detecting an Obstruction in a Power Window

Stuart L. Fowler, et al.

Sexaminer:

Examiner:

BOX NON-PROVISIONAL PATENT APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Applicant, by and through his attorney, hereby submits the following documents:

- 1. Utility Patent Application Transmittal;
- 2. Application Data Sheet;
- 3. Non-Publication Request Under 35 U.S.C. 122(b)(2)(B)(i);
- 4. Fee Transmittal (w/1 copy);
- 5. Non-Provisional Patent Application (20 pages);
- 6. Drawings (9 sheets);
- 7. Declaration (2 pages);
- 8. Power of Attorney;
- 9. Statement Under 37 CFR 3.73(b);
- 10. Copy of Assignment;
- 11. Check in the amount of \$412.00; and
- 12. Return receipt postcard

Respectfully submitted,

Ann I. Dennen

Registration No. 44,651

LANIER FORD SHAVER & PAYNE, P.C. Customer No. 021491
P.O. Box 2087
200 West Side Square, Suite 50001
Huntsville, AL 35804
(256) 535-1100

Express Mail Label No.: EF156639548US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Stuart L. Fowler, et al.

Application No.:

Filed: December 14, 2001

For: A System and Method for Detecting an Obstruction in a Power Window

Stuart L. Fowler, et al.

S

Group/Art Unit:

Examiner:

S

Examiner:

BOX NON-PROVISIONAL PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Applicant, by and through his attorney, hereby submits the following documents:

- 1. Fee Transmittal (w/1 copy);
- 2. Recordation Form Cover Sheet;
- 3. Copy of Assignment
- 4. Check in the amount of \$40.00; and
- 5. Return receipt postcard

Respectfully submitted,

Ann I. Dennen

Registration No. 44,651

LANIER FORD SHAVER & PAYNE, P.C. Customer No. 021491
P.O. Box 2087
200 West Side Square, Suite 50001
Huntsville, AL 35804
(256) 535-1100

Express Mail Label No.: EF156639548US

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ondo uno appoint		Complete if Known
FEE TRANSMITTAL	Application Number	
for FY 2002	Filing Date	December 14, 2001
101 1 1 2002	First Named Inventor	Fowler, Stuart L.
Patent fees are subject to annual revision.	Examiner Name	
X Applicant claims small entity status. See 37 CFR 1.27	Group Art Unit	
TOTAL AMOUNT OF PAYMENT \$40.00	Attorney Docket No.	00-1591.03/US

METHOD OF PAYMENT(check all that apply)	FEE CALCULATION (continued)					
X Check Credit Money Other None	3. A	DDIT	IONAL	. FEES	3	
Card Order Other	Large Fee	Entity		Entity		
X Deposit Account:		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account 50-0686	105	130	205	65	Surcharge - late filing fee or oath	
Number Deposit Account Lanier Ford Shaver & Payne PC	127	50	227	25	Surcharge – late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)	139	130	139	130	Non-English specification	
Charge fee(s) indicated below X Credit any overpayments X Charge any additional fee(s) during the pendency of this application	147	2,520	147	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the fling fee to the above-identified deposit account.	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	
Large Entity Small Entity	116	400	216	200	Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$)	117	920	217	460	Extension for reply within third month	
101 740 201 370 Utility filing fee	118	1,440	218	720	Extension for reply within fourth month	
106 330 206 165 Design filing fee	128	1,960	228	980	Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal	
108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing	
	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	140 141	110	240	55	Petition to revive – unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,280	241	640	Petition to revive – unintentional	
Fee from Extra Claims below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)	
Total Claims -20**= X =	143	460	243	230	Design issue fee	
Independent X =	144	620	244	310	Plant issue fee	
Multiple Dependent =	122	130	122	130	Petitions to the Commissioner	
Large Entity Small Entity	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Code (\$) Code (\$) Fee Description	126	180	126	180	Submission of Information Disclosure Stmt	
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
109 84 209 42 **Reissue independent claims over original patent	179	740	279	370	Request for Continued Examination (RCE)	
110 18 210 9 **Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other	fee (spe	ecify)		199	
** or number previously paid, if greater; For Reissues, see above				Fee Paid	SUBTOTAL (3) (\$)40.00	

SUBMITTED BY				Complete (if ap	oplicable)
Name (Print/Type)	Ann Denher	Registration No. (Attorney/Agent)	44,651	Telephone	(256)535-1100
Signature	(Ch.)			Date	December 14, 2001

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Stuart L. Fowler
Title A System and Me Obstruction in a P		d Method for Detecting an n a Power Window
Atty Docket Number		00-1591.03

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 12, 2001
Date

Marvin P. Carroll, President and CEO
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. (122(b) (and the PTO process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.